

## ABSTRACT OF THE DISCLOSURE

A system for manufacturing tobacco products, typically cigarettes, includes a primary processing station in which the tobacco is conditioned, and a station in which the cigarettes are made and packed.

5 Both of the stations are served by a single heat exchange device using a fluid procured from a convenient source, which is circulated initially through the one station to cool the cigarette making and packing machinery, then directed into the other

10 station so that the thermal energy recovered from the preceding exchange of heat can be exploited to maintain the temperature required for the primary processing treatments. The fluid is released ultimately from the primary processing station to a

15 discharge station.

Figure 1